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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

SPECIAL NOTICE

Calcutta, the 4th March 1961

(1)

Attention of the public is invited to the Ministry of Commerce and Industry S.O. No. 278 dated 30th January 1961 published in the Gazette of India, Part II—Section 3(ii) dated 4th February 1961 (page 348) whereby amending their notification No. S.R.O. 681 dated the 23rd March, 1955 and appointing The Secretary, Inventions Promotion Board, L.I.C. Building, Parliament Street, New Delhi-1, as one of the authorities for the purpose of Section 72 of the Indian Patents and Designs Act, 1911 (Act II of 1911).

(2)

The following Groups of Abridgments of Patent Specifications have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1 per copy.

Copies are also available for sale at the Counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

Group XLVI
(Containing Abridgments of
Patent Specifications between
Nos. 35,001 and 40,000).

— Internal combustion,
hot air and com-
bustion product en-
gines.

Group LIV
(Containing Abridgments of
Patent Specifications between
Nos. 35,001 and 40,000).

— Bearings and lubri-
cating.

CORRIGENDUM

In the Gazette of India, Part III Section 2, dated the 11th February 1961, under the heading "Renewal Fees Paid":—

for "59284" read "49284".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

16th February 1961

75385. Unilever Limited. Method of and apparatus for dispensing liquids. (18th February 1960).

75386. Kanji Moorarji and S. G. Rao. A process for decorticating black pepper corns or the like.

75387. H. L. Parikh. Basket or like container for waste materials like paper, ash and the like.

75388. Monica Dutt. Insulating glass in which an air blanket gap is used as the insulator.

75389. United States Steel Corporation. Magnetic stirring device and method.

75390. Abitibi Power & Paper Company Limited. Method of producing hardboard in predetermined shapes and to a mat used in such method. (27th April 1960).

75391. International Business Machines Corporation. Continuous type belt. (2nd December 1960).

75392. Food Machinery and Chemical Corporation. Treatment of cloth.

75393. The British Oxygen Company Limited. Oxygen supply system. (24th February 1960).

75394. Asahi Kasei Kogyo Kabushiki Kaisha. A process for preparing acrylonitrile.

75395. Continental Oil Company. System for anchoring and transporting a seismic vibrator.

75396. T. C. Martin. Improvements in or relating to C.T.C. machines for processing tea.

75397. UCLAF. New process for the preparation of vitamin B₁₂ and its analogues.

75398. Hoesch Aktien Gesellschaft. Device for the manufacture of pipes out of helically wound steel or metal band by fusion welding.

17th February 1961

75399. May & Baker Limited. X-ray contrast media containing iodobenzoic acid derivatives. (2nd October 1958). [Divisional date 17th September 1959.]

75400. May & Baker Limited. X-ray contrast media containing iodobenzoic acid derivatives. (2nd October 1958). [Divisional date 17th September 1959.]

75401. Amp Incorporated. Improvements in or relating to fluid operated tools.

75402. Amp Incorporated. Improvements in or relating to die sets for crimping electrical connector ferrules onto electrical conductors.

75403. P. K. D. Gooreynd. Composition of matter. (19th February 1960).

75404. M. K. Katakia. Improvements in or relating to traffic meters.

18th February 1961

75405. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Sulfur-containing dicarboxylic acid derivatives and process for the manufacture thereof.

75406. H. Panst. Improvements in or relating to slide guides.

75407. Council of Scientific and Industrial Research. Improvement on patent No. 55816 relating to the process of desulphurising industrial gases.

75408. H. Smith. Processes for preparing tetracyclic compounds. (19th February 1960).

75409. H. Smith. Processes for preparing tetracyclic ketones. (19th February 1960).
75410. H. Smith. Processes for preparing steroid compounds. (29th February 1960).
75411. Simon-Carves Limited. Improvements in and relating to the treatment of waste acid liquor. (5th March 1960).
75412. Harrison (Birmingham) Limited. Improvements in or relating to cap screws.
75413. Dr. R. Breinlich. Sealing and guiding arrangement for pistons and cylinders operating with hydraulic or pneumatic pressure media.
75414. H. T. Maddocks. An air conditioning device.
75415. Escher Wyss Aktiengesellschaft. Settling device. 20th February 1961
75416. K. V. Ratnam. Improvements in tractors by having four wheel electric drive decreasing the weight and increasing the draw bar pull.
75417. Karamchand Premchand Private Limited. Improvements in or relating to the preparation and isolation of (a) isonicotinic acid (b) nicotinic acid or beta-picoline and (c) 2: 6-lutidine from commercial 'beta-picoline-cut'.
75418. The Hindustan Vacuum Glass and Metal Industries Private Ltd. Improvements in or relating to feeding bottles.
75419. J. R. Geigy A-G. 4-substituted 1, 2-diaryl-3, 5-dioxo-pyrazolidines.
75420. Imperial Chemical Industries Limited. New dye-stuffs. (7th March 1960).
75421. Imperial Chemical Industries Limited. New metalised azo dyestuffs. (11th March 1960).
75422. Aktiebolaget Astra, Apotekarnes Kemiska Fabrik. Iron preparations for intramuscular injection.
75423. B. & F. Carter & Co. Limited. Improvements in or relating to wrapping machines. (27th February 1960).
75424. Sturme & Archer Gears Limited. Improvements in or relating to cable guide pulleys. (27th February 1960).
75425. Kabushiki Kaisha Morisawa Shashin Shokujiki Seisakusho. Improvements in ratchet wheel stopping apparatus in photographic composing machines.
75426. C. M. Shah. Improved tube fitted with nipple for pressure stoves and the like.
75427. G. R. Thakre. Improved cigarette wrapper.
75428. Upendra Nath Dass & Sons. An improved C.T.C. machine.
75429. Ashok Glass Works. An improved chimney glass cutter.
75430. American Cyanamid Company. Amino derivatives and process for their preparation.
75431. D. Chadha. A wire binding machine.
75432. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to multiple points with protection against short-circuit in the gates connected to such multiple points.
75433. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to stabilized transistor oscillators.
75434. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to circuit arrangements for loudspeaking telephone systems.
75435. C. F. Boehringer & Soehne G.m.b.H. New asymmetrically substituted disulphonamides.
75436. Ciba Limited. Manufacture of new benzyl ethers.
75437. M. A. I. Fontaine. Improvements in or relating to compressed fluid actuated vibrators.
75438. Dr. M. H. Knoch. Contraceptive intra-uterine appliance.
75439. Ciba Limited. Process for the production of 18-oxygenated 1-dehydro-steroids. 21st February 1961
75440. Stamicarbon N. V. Process for preparing starch and by-products from potatoes, cassava roots, and the like.
75441. The English Electric Company Limited. Improvements in or relating to electrical distribution systems. (15th March 1960).
75442. The English Electric Company Limited. Improvements in or relating to electrical distribution systems. (15th March 1960).
75443. Olin Mathieson Chemical Corporation. Process.
75444. Gevaert Photo-Producten N. V. Improvements in or relating to the production of master sheets for use in spirit duplicating processes. (23rd February 1960).
75445. T. Hindmarch. Improvements in or relating to marine propulsion installations.
75446. T. D. Kidd. Conveyor supporting idler assembly.
75447. Shell Internationale Research Maatschappij N. V. Well logging.
75448. Shell Internationale Research Maatschappij N. V. Well logging.
75449. The Wellcome Foundation Limited. Organic chemical compounds and method for making them, pharmaceutical preparations thereof and method for making them and method for treating disease. (18th November 1960).
75450. Owens-Corning Fiberglas Corporation. Finishing elongated cylindrical bodies.
75451. Phillips Petroleum Company. Production of knopped filaments.
75452. Siemens & Halske Aktiengesellschaft. Improvements in or relating to electromagnetic wave amplifiers. (9th June 1960).
75453. Lepetit S.P.A. 3-substituted-N-acylazetidines. [Addition to No. 70137]. [Divisional date 22nd December 1959].
75454. Associated Electrical Industries Limited. Improvements in zirconium alloys. (22nd February 1960).
75455. Mrs. Beryl Alice Enid DePenning. A process for sterilizing organic material, more particularly surgical sewing material.
75456. F. I. S. s. r. l. Fabbrica Italiana Sollevatori. Improvements relating to transportable elevators and particularly to car lifters.
75457. J. P. Medlock and J. H. Mauldin. Asphalt mixture and drier.
75458. Ciba Limited. New organic phosphorus compounds and their manufacture and use.
75459. Ciba Limited. Process for the manufacture of organic phosphorus compounds.
75460. Ciba Limited. New organic phosphorus compounds and their manufacture and use. [Addition to No. 58760.] 22nd February 1961
75461. P. Runchhoddas. Improvements in or relating to yarn or thread twist counting apparatus.
75462. Nil Ratal Bose, Bimal Kumar Ghosh, Robindra Nath Das. Improvements in or relating to shuttles of the kind used in jute and textile mills.
75463. The General Electric Company Limited. Improvements in or relating to seals for gas-filled machines. (1st March 1960).
75464. American Machine & Foundry Company. Electro-dialysis device and method of operation. (28th March 1960).
75465. The British Rayon Research Association. Improvements in or relating to fluidised beds. (26th February 1960).
75466. Soletanche. Method of measuring the permeability of terrain having varying horizons and device for carrying out the said method. (24th October 1960).
75467. Tootal Broadhurst Lee Company Limited. Improvements in new chemical compounds and in the treatment of polymeric materials. (23rd February 1960).
75468. Societe Genevoise d'Instruments de Physique. A machine tool control system.
75469. M. G. D. San. Improvements in or relating to methods of and apparatus for preparing tea by rolling tea leaf.
75470. Aktiebolaget Bofors. Hollow charge.

5471. Commissariat A L'Energie Atomique. Heater apparatus for use in a welding process and method of producing a welded assembly.
5472. Ciba Limited. Manufacture of a new vanadium complex.
75473. Ciba Limited. Manufacture of new pyridines.
75474. Sandoz Ltd. Metal-containing reactive dyestuffs.
75475. Schloemann Aktiengesellschaft. Method and apparatus for hot rolling metal powders. (27th October 1960).
75476. Johnson & Johnson (Great Britain) Ltd. Dusting powders.
75477. National Malleable and Steel Castings Company. Improvements in or relating to railway car couplers.

Alteration of Dates

70097. The claim to priority date 22nd December 1958 has been abandoned and the application dated as of 18 December 1959, the date of filing in India.
75007. Ante-dated to 27th January 1960 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

67699. L. Hamree. A casement window. Accepted on 18th February 1961.

In which the window sash is provided with guide means and guides engaged by the said guide means are provided along the sides of the window sill in a horizontal plane and also in the window-frame.

67735. Radhika Ranjan Purkayastha. Improvements in or relating to adhesive tapes. Accepted on 20th February 1961.

The tape is coated on one side with an adhesive composition and on the other side a plastic film is stuck thereafter.

67816. S. A. J. Liljendahl. Improvements in or relating to sewerage systems. Accepted on 17th February 1961.

Of the kind in which waste products discharged from water-closet bowls, urinals and like sanitary apparatus are conveyed separately from the effluents from bath tubs, wash basins, sinks and the like.

68625. Riker Laboratories, Inc. Process of producing a non-toxic antitumour agent. Accepted on 22nd February 1961.

Sulfating polysaccharide from corn syrup solids and corn starch dextrin with chlorosulfonic acid in presence of pyridine base.

68767. United States Steel Corporation. Mechanism and method for controlling sintering. Accepted on 16th February 1961.

Includes means for feeding a combustible sinter mix to a travelling grate to form a bed which being ignited beyond the point of feeding and burning through at a point located before discharge end of said grate and means for regulating feed rate.

68769. The Norwich Pharmacal Company. Improvements in or relating to the control of coccidiosis in poultry. (3rd June 1959). Accepted on 18th February 1961.

Comprising nitrofurran derivative and inert carrier.

68781. Merck & Co., Inc. Derivatives of dibenzo [a,e] cycloheptatriene. Accepted on 18th February 1961.

Condensing dibenzo [a,e] cycloheptatriene-5-one with 1-alkyl-4-piperidylmagnesium halide.

68792. J. R. Geigy A.G. Process for the production of aminoethyl ethers. Accepted on 16th February 1961.

Reacting β -carbamidoethyl ethers with salts of hypochlorous or hypobromous acids.

68802. United States Steel Corporation. Teeming nozzle valve for vacuum casting apparatus. Accepted on 16th February 1961.

Comprising valve means at the lower end of the nozzle including a stationary valve part and movable valve part located within the space, the movable part being mounted for movement between open and closed position relative to stationary valve part and normally occupy the closed position.

68806. Salzgitter Industriebau Gesellschaft mbH. Transport bucket for concrete, stones, and the like. Accepted on 18th February 1961.

Semi-circular rockers, mounted at the front of the bucket and a stirrup which during the transport is in contact with a spring-loaded stop.

68821. A. C. Padamsee. Improvements in or relating to vacuum flask or like container. Accepted on 21st February 1961.

Wherein a ring of plastic or like shock absorbing material is fitted tightly around the outer container just below the threaded connection between the shoulder of the canister.

68829. Photoceramics Inc. Photographically decorated objects and their manufacture. Accepted on 22nd February 1961.

Having the decorated portion provided with a coating composed of a pigmented light reacted sensitised organic colloidal layer superimposed over a non-pigmented light reacted sensitised organic colloidal layer.

68831. K. M. Groetschel. A device for facilitating the fitting of lagging elements in the progressive lagging of mine galleries. Accepted on 21st February 1961.

A frame-like member has the rear portion bearing on the lagging iron and forward portion, projecting cantilever-fashion beyond the lagging iron support from below, lies at a spacing from the mine roof.

68832. Aktiebolaget Bofors. Fire-control instrument with hitting point computer consisting of an electronic digital computer for e.g. binary numbers. Accepted on 17th February 1961.

The instrument including a coordinate converter, a speed unit, a hitting point computer and a second coordinate converter.

68863. Marck & Co., Inc. 2, 3-dimethoxy-5-methylbenzoquinones and derivatives thereof. (6th November 1958). Accepted on 21st February 1961.

Alkylating 2, 3-dimethoxy-5-methyl-6-alkenylhydroquinone.

68878. Chas. Pfizer & Co., Inc. Preparation of 16 α -methyl steroids and compositions thereof. Accepted on 17th February 1961.

A 9 β 11 β oxido steroid is reacted with a prototropic agent consisting of water and alcohols.

68879. Chas. Pfizer & Co., Inc. Preparation of 16 α -methyl steroids and compositions thereof. Accepted on 17th February 1961.

16 α -methyl pregnane derivatives are prepared by hydroxylating 6 β -6 α -fluoro-16 β -methyl- Δ^4 -pregnane-17 α , 21-diol-3, 20-dione 21-acetate by subjecting same to the oxygenating activity of an organism curvularia or pestalotia.

68903. Syntex S. A. Process for the manufacture of new unsaturated halogenpregnanes. Accepted on 17th February 1961.
A 6-halogen- Δ^4 -pregnene is dehydrogenated with chloranil and if desired the product further dehydrogenated.
68905. Potasse Et Engrais Chimiques. Improvements in the manufacture of complex fertilizers. Accepted on 21st February 1961.
By reacting a portion of the reagents i.e. acids and ammonia, separately and then mixing the resulting product with the mass obtained from the treatment of rock phosphate with the rest of the reagents.
68914. Abdul Rahim & Bros. Hygienic water filter. Accepted on 18th February 1961.
One of the two cylindrical vessels forming one unit is closed at bottom but open at top while the other closed at bottom and open at top, the candle filter being fixed vertically in the upper vessel piercing its bottom.
68937. K. Abildgaard. Method for the production of 6-trifluoromethyl-7-sulfamyl-3, 4-dihydro-1, 2, 4-benzothiadiazine-1, 1-dioxide. (2nd September 1958). [Addition to No. 68729]. Accepted on 18th February 1961.
Reducing 6-trifluoro-methyl-7-sulfamyl-1, 2, 4-benzothiadiazine-1, 1-dioxide.
68941. Farbenfabriken Bayer Aktiengesellschaft. Thiophosphoric acid esters and insecticidal compositions containing them. (15th May 1959). [Addition to No. 60863]. Accepted on 13th February 1961.
A substituted phenol is reacted with an O, O-dialkyl-thiophosphoric acid halide in the presence of an acid binding agent and the compound is oxidized to sulphoxide or sulphone.
68978. Imperial Chemical Industries Limited. New azo dyestuffs. (20th September 1958). Accepted on 16th February 1961.
By reacting a diazo compound with cyanuric chloride or with cyanuric bromide.
69001. Merck & Co. Inc. Hydrogenation of 5-hydroxymethyl furfural. (4th May 1959). Accepted on 17th February 1961.
Catalytically with hydrogen under pressure and temperature.
69004. Ciba Limited. Chromium coordination complex compounds and process for their manufacture. Accepted on 16th February 1961.
By reacting polymers or copolymers containing free carboxyl groups with trivalent chromium compounds.
69028. The B. F. Goodrich Company. Chlorinated polyvinyl chloride resins of improved stability and process of producing same. (15th December 1958). Accepted on 18th February 1961.
Comprising passing chlorine gas into photoilluminated suspension in a medium having a b.p. not higher than 100°C of macro-granular particles of polyvinyl chloride resin, at not higher than 60°C maintaining excess of dissolved chlorine and sufficient photochemical actuation only to maintain chlorine excess.
69094. Stamicarbon N. V. Preparation of an α -aminolactam. Accepted on 17th February 1961.
By reducing an α -nitrolactam with hydrogen.
69177. J. Stone & Company (Deptford) Limited. Improvements relating to arrangements for the cooling of semi-conductor devices. (25th September 1958). Accepted on 10th February 1961.
Capsule enclosing semi-conductor mounted by way of an external flat heat-sink body of metal on pad portion of supporting metal wall interposing thin disc or sheet of mica, micanite or like insulating between flat surface of the body and the pad portion.
69183. P. Cadovius. Improvements in and relating to an assembling joint for assembling framework comprising tubular rods. Accepted on 18th February 1961.
The tube slid in over the pin of reduced cross-section forms a perceptible angle with the axis of the pin, to begin with, while the axis of the tube coincides with that of the pin in final position.
69199. Rohm & Haas Company. N-alkoxy quaternary heterocyclic alkyl sulfate salts and fungicidal compositions containing the same. Accepted on 17th February 1961.
N-oxide is reacted with a dialkyl sulphate.
69276. Merck & Co., Inc. Process for producing coenzyme Q-10. (13th March 1959). Accepted on 16th February 1961.
Bacterial strains selected from the genera *Pseudomonas* and *Proteus* are cultivated in a nutrient medium.
69288. Devidayal Cable Industries Pvt. Ltd. Improvements in or relating to the method of and means for enamelling copper or like wires. Accepted on 22nd February 1961.
Wires are passed through slots in slotted plates and through series of ovens, the enamelling solution being sprayed on the wires under pressure through the perforations in the pipes placed in between a pair of slotted plates.
69293. The Norwich Pharmacal Company. Improvements in or relating to derivatives of 5-nitro-2-furfuraldehyde. (19th August 1959). Accepted on 16th February 1961.
1-(4-chlorophenyl-3-(2-furyl)-2-propen-1-one is nitrated to produce the 5-nitro derivative.
69307. The Norwich Pharmacal Company. Improvements in or relating to derivatives of 5-nitro-2-furfuraldehyde. (19th August 1959). Accepted on 21st February 1961.
Esterifying a 5-nitro-2-furfuryl-hydroxyalkyl-substituted semicarbasone.
69393. Tribars, Incorporated. Component for rubble-mound breakwaters. Accepted on 22nd February 1961.
Geometrical axis of each of crossbars is disposed substantially perpendicular to the geometrical axis of the spider leg to which the crossbar is attached.
69423. Ciba Limited. Process for dyeing wool. Accepted on 18th February 1961.
Wool is treated at high temperature in a dye-bath containing complex chromium or cobalt compounds of monoazo dyestuffs, a wool immunising agent and hexamethylene tetramine.
69558. Pechiney Compagnie de Produits Chimiques et Electrometallurgiques. Furnace lining for the production of aluminium by thermal dissociation of aluminium nitride. Accepted on 22nd February 1961.
Consisting of borides of tungsten, molybdenum, tantalum, titanium or zirconium.
69628. Ciba Limited. Process for the preparation of furan derivatives. Accepted on 16th February 1961.
Reacting O-diaminobenzene with a dicarboxylic acid in the presence of a dehydrating agent.
69691. Dravo Corporation. Improvements in or relating to the preparation of briquettes or other agglomerates of partially reduced iron oxides and briquettes produced thereby. Accepted on 18th February 1961.
By heating and partially reducing iron-bearing compounds including natural iron ores by removal of oxygen and to provide the product to contain 0% to 10% metallic iron then compacting by heat and pressure at 1500°F.
69708. Merck & Co., Inc. Pharmaceutical preparations. Accepted on 17th February 1961.
Comprises a water-soluble vitamin and a coating of a composition consisting of a mixture of saturated fatty acids having 14 to 18 carbon atoms.

69726. Robert Bosch GMBH. Two pole glow plug for internal combustion engines. Accepted on 22nd February 1961.

Wherein the glow wire resistance is electrically insulatedly embedded in a substantially scale-proof metal sleeve which is electrically insulatedly secured in a longitudinal bore of a plug casing.

69741. J. R. Ge'gy A.-G. Process for the production of new N-heterocyclic compounds. Accepted on 17th February 1961.

Reacting in the presence of a C. C. Catalyst a 5-acyl iminodibenzyl (5-acyl-10.11-dihydro-5-dibenzo [b,f] azepine) with a halide or anhydride of an alkane carboxylic acid, hydrolysing the product, if desired reducing acylating and halogenating the product.

69765. G. C. Dadlani. A device for dry cleaning of garments and fabrics. Accepted on 18th February 1961.

Comprises a flexible main container, a stopper and an auxiliary container having a spray head plate with inclined bristles.

69808. Captain S. H. Fagerlund. Method for the production of foundations, for instance for beacons, bridge supporters or similar submarine arrangements, as well as a foundation produced according to this method. Accepted on 18th February 1961.

Shell formed covering for the foundation is lowered on to sea-bottom and said covering having such height as will extend to somewhat above sea-level, thereafter said covering being uprighted so that its upper edge is in horizontal level for receiving sand and concrete.

69955. National Distillers and Chemical Corporation. Process and apparatus for packaging meats and other articles. Accepted on 17th February 1961.

The product is wrapped in a sheet of thermoplastic film, the folder overlapping edge portions of the film are sealingly fused together by placing the package on a surface which is heat resistant to the film, and which is in contact with a heated platen and the sealed package is removed from the member.

69998. Anil Kumar Dutta. Process for the manufacture of boxes, containers and the like and lids thereof by moulding of resinous composition. Accepted on 16th February 1961.

Preparing a pulverised mixture of paraffin wax, resin, rosin and siliceous clay, heating the mixture to softening point and then moulding it.

70097. L. Helly-Hansen. An arrangement relating to gas masks. Accepted on 22nd February 1961.

A filter is arranged on each side of the face closely secured to check parts of mask adjacent the joint seam between its face covering piece and its window.

70281. Ciba Limited. 3:4-dihydro-1:2:4-benzothiadiazine-1:1-dioxides and process for their manufacture. Accepted on 17th February 1961.

Reacting 3:4-dihydro-1:2:4-benzothiadiazine-1:1-dioxide with a reactive ester of methanol.

70365. Merck & Co., Inc. 5-aminomethyl-2-furfurylamine and a process of preparing the same. (5th June 1959). Accepted on 17th February 1961.

5-aminomethyl-2-furfuryl alcohol is aminated with ammonia above the critical temperature of NH_3 , and under a pressure of from 1,000 to 10,000 psi.

70374. Fairey Aviation Limited. Improvements relating to hydraulic servo valves. (15th January 1959). Accepted on 22nd February 1961.

In which the bearing surfaces of the movable valve member is formed with relieved areas extending up to its edge on high-pressure side of valve member, leaving a continuous unrelieved band between relieved areas and low-pressure side of valve member.

70562. Imperial Chemical Industries Limited. Improvements in or relating to the manufacture of polymeric materials. (27th February 1959). Accepted on 16th February 1961.

Interacting organic polyisocyanate and a hydroxyl containing material in the presence of a fully N-substituted 4-aminopyridine.

70564. Klockner-Humboldt-Deutz A.G. A rotary kiln. (18th November 1959). Accepted on 18th February 1961.

Between the kiln and the flue structure, a gap is left which is surrounded by a hood which is secured to the shell and comprises lifting blades in its interior.

70729. Short Brothers and Harland Limited. An improved form of package for electrical or electronic apparatus. (20th February 1959). Accepted on 18th February 1961.

An assembly in their operational positional relationship of the several components, together with leads and conductors, is encapsulated in a liquid thermosetting synthetic resin which is itself enclosed in a skin of thermosetting hard resin.

70926. The British Iron and Steel Research Association. Improvements in or relating to the processing of metals. (18th March 1959). Accepted on 22nd February 1961.

To the stream of molten metal, jets of gas are directed from a plurality of jet nozzles disposed around the stream.

75007. Ciba Limited. Pharmaceutical preparation containing derivatives of 3:4-dihydro-1:2:4-benzothiadiazine 1:1-dioxide. [Divisional date 27th January 1960]. Accepted on 18th February 1961.

Comprising 0.05—75% of thiadiazine and a pharmaceutical carrier.

Patents Sealed

66074. 66117. 66339. 66351. 66642. 66303. 66892. 66336. 66927. 66929. 66949. 66986. 67016. 67017. 67021. 67030. 67094. 67168. 67186. 67248. 67234. 67310. 67366. 67423. 67434. 67435. 67458. 67483. 67485. 67486. 67521. 67540. 67541. 67563. 67627. 67640. 67727. 67734. 67814. 67854. 67872. 67897. 67912. 67995. 68016. 68061. 68136. 68195. 68277. 68338. 68380. 68603. 69026. 69053. 69377. 69440. 69682. 69860. 72494.

Appeal Proceedings

The appeal filed by Messrs. Jayantilal Gamanlal Talati, as notified in the Gazette of India, Part III, Section 2, dated the 14th May 1960 has been rejected by the Central Government.

Amendment Proceedings

(1)

The amendment proposed by Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning in respect of Patent application No. 64270 as advertised in the Gazette of India, Part III, Section 2, dated the 19th November 1960 has been allowed.

(2)

The amendment proposed by Kenichi Suga in respect of Patent application No. 65941 as advertised in the Gazette of India, Part III, Section 2, dated the 19th November 1960 has been allowed.

(3)

The amendment proposed by Walzwerk Neviges Willy H. Schlieker & Co., in respect of Patent application No. 66587 as advertised in the Gazette of India, Part III, Section 2, dated the 19th November 1960 has been allowed.

(4)

The amendment proposed by Sel-Rex Corporation in respect of Patent application No. 67834 as advertised in the Gazette of India, Part III, Section 2, dated the 19th November 1960 has been allowed.

Proceedings Under Section 22

A licence has been granted to Messrs. B. K. Shaw Mantle Works of 3 Beadon Street, Calcutta-6, an Indian Partnership concern of which the partners are Hira Lall Shaw, P. L. Shaw, M. L. Shaw, C. L. Shaw and Mukto Lall Shaw under Indian Patent No. 48416, relating to "Improvements in or relating to incandescent mantle fittings".

on an application made on the 23rd August 1957 the filing of which was notified in the Gazette of India, Part III—Section 2, dated the 21st September 1957.

Application for Compulsory Licence under Section 23CC

The applications for licences under Section 23CC of the Indian Patents and Designs Act, 1911 made by Hindustan Antibiotics Ltd. of Pimpri, Poona in respect of Patents Nos. 42776, 44989, 53636 and 57978 and notified in the Gazette of India, Part III—Section 2, dated the 28th November 1959 and opposed by Chas. Pfizer & Co. Inc. of 11 Bartlet Street, Brooklyn, New York, U.S.A. have been treated as withdrawn by the order, dated the 25th February 1961 of the Joint Controller of Patents and Designs.

Renewal Fees Paid

27907. 28075. 28671. 28732. 28762. 28768. 28769. 28770. 28862.
34309. 34311. 34835. 36896. 37090. 37091. 37218. 37896. 38280.
39289. 39290. 39292. 39350. 39373. 39374. 39375. 39376. 39377.
39378. 39379. 39385. 39394. 39734. 39957. 41089. 41160. 42698.
42737. 42863. 42891. 42892. 42904. 43102. 43118. 43119. 43130.
43155. 44173. 44688. 44724. 44732. 44744. 44786. 44787. 44827.
44842. 44882. 44977. 45102. 45103. 45162. 45196. 46815. 46823.
46868. 46882. 46921. 46968. 47001. 47020. 47179. 48195. 49044.
49084. 49125. 49211. 49222. 49255. 49256. 49282. 49304. 49504.
49542. 49545. 49553. 49633. 49644. 50181. 50447. 50713. 50880.
51296. 51374. 51386. 51390. 51391. 51395. 51396. 51398. 51406.
51408. 51462. 51656. 51657. 51801. 51808. 51810. 51811. 51864.
51866. 51980. 51981. 52324. 52624. 53072. 53817. 53878. 53910.
53915. 53916. 53947. 53975. 54050. 54091. 54093. 54097. 54105.
54110. 54167. 54170. 54171. 54173. 54175. 54196. 54214. 54299.
54368. 54384. 54505. 54548. 54549. 54550. 54564. 54567. 54568.
54569. 56654. 56682. 56720. 56768. 56779. 56786. 56787. 56835.
56864. 56876. 56881. 56903. 56904. 56932. 56953. 56954. 56989.
57007. 57091. 57108. 57211. 57270. 57331. 57342. 57393. 57405.
57433. 57660. 58009. 58172. 59720. 59735. 59737. 59782. 59783.
59814. 59850. 59906. 59910. 59924. 59971. 59975. 60038. 60167.
60213. 60252. 60254. 60298. 60303. 60304. 60423. 60437. 60532.
60559. 60560. 60568. 60569. 60582. 60687. 60729. 60752. 60841.
60852. 60920. 60951. 61640. 62002. 62408. 63021. 63099. 63257.
63259. 63285. 63393. 63507. 63573. 63574. 63598. 63958. 63995.
64066. 64067. 67924.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Kashmir Patent

146.

Extension of the Term of Patent

Notice is hereby given that a petition under Section 15 of the Indian Patents and Designs Act, 1911 for extension of term of patent No. 35550 for an invention for "A new or improved writing or marking fluid" has been left at the Patent Office on behalf of Messrs. Compania Uruguaya De Fomento Industrial S.A., of Floride 1251, Monte-video, Uruguay. The petition may be inspected at the Patent Office, 214, Lower Circular Road, Calcutta-17. Any person desirous of opposing the grant of the extension of the term of this patent shall, within two months from the date of this notification lodge with the Controller of Patents and Designs at the above address, a notice on Form 6 of the Indian Patents and Designs Rules, 1933 and shall at the same time serve a copy of such notice upon the petitioners C/o. Messrs. Rem'ry & Son, 40/44, Stephen House, Dalhousie Square, Calcutta-1.

Cessation of Patents

31154. 31168. 32807. 32821. 33092. 35228. 35245. 39931. 41641.
41968. 42425. 43404. 43408. 43421. 43427. 47591. 47605. 47609.
47614. 47619. 47639. 49844. 49849. 49859. 49867. 49868. 50672.
52283. 52286. 52307. 52319. 54902. 54903. 54905. 54910. 54912.
57768. 57781. 57784. 57807. 57822.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:

No. 39126—Otto Albrecht Christian Von Myhre

The patent ceased on the 4th December 1953 owing to non-payment of renewal fee within the prescribed time

and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 20th March 1954. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before the 15th April 1961.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:

46416—Krishnaswamy Ramachandran, Nutulapaty Shanmukha Rao and Syed Husain Zaheer

The patent ceased on the 22nd December 1957 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 5th April 1958. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17 on or before the 15th April 1961.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:

No. 52825—Jai Prakash

The patent ceased on the 29th September 1960 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 11th February 1961. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 15th April 1961.

(4)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:

No. 54034—S. Smith & Sons (England) Limited

The patent ceased on the 15th March 1960 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 22nd October 1960. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the patent office, 214, Lower Circular Road, Calcutta-17 on or before the 15th April 1961.

(5)

In supersession of the notice published in page 32 of the Gazette of India, Part III, Section 2, dated the 28th January 1961 under the heading 'Restoration Proceedings', notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:

57304—Muthukaruppan Ponnuswamy

The patent ceased on the 10th May 1960 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 27th August 1960. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before the 15th April 1961.

(6)

Notice is hereby given that an order was made on the 10th February 1961 restoring the patent numbered 48373 dated as of the 5th November 1952 granted to Atma Nand for "Internal combustion engines".

(7)

Notice is hereby given that an order was made on the 15th February 1961 restoring the patent numbered 49521 and dated as of the 11th May 1953 granted to Ramapat Ghosh for, "Improvements in or relating to ratchet draw vice".

(8)

Notice is hereby given that an order was made on the 15th February 1961 restoring the patent numbered 4952 and dated as of the 11th May 1953 granted to Ramapat Ghosh for, "Improvements in or relating to isolatin links".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 107457. Balaram Nadhan, No. 36, Edward Elliotts Road, Mylapore, Madras-4 Madras State, South India. Subject of the Indian Republic, "Clamps", November 30, 1960.

Class 3. No. 107305. Dunlop Rubber Company Limited, Rubber Goods Manufacturers, a British Company of Fort Dunlop, Erdington, Birmingham 24, England. "A tyre for a vehicle wheel", (1st June 1960), November 18, 1960.

Class 3. No. 107306. India Tyre & Rubber Company Ltd., Manufacturers, a British Company, of Inchinnan, Renfrewshire Scotland, "A tyre for a vehicle wheel", (1st June 1960), November 18, 1960.

Class 5. No. 105814. Gurcharan Singh, Indian Subject, Bazar Kathiarwala, Amritsar (Punjab), "Label", August 6, 1960.

Class 5. No. 105914. Abdul Rahman Abdul Shukoor. No. 430 Venkatarangapuram, 4th Main Road, Bangalore-3 Mysore, Indian Subject, "Label", August 17, 1960.

Class 5. No. 107408. Bacharlal Maganlal Tank, Inside Jawahar Gate, Amravati, Maharashtra State, Indian Subject, "Carton", November 29, 1960.

Class 13. Nos. 107613 to 107651. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay-1, "Textile goods", December 21, 1960.

Class 13. Nos. 107666 and 107667. The Ahmedabad Advocate Mills, Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", December 23, 1960.

Class 13. Nos. 107584 to 107591. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", December 21, 1960.

Class 13. Nos. 107420 to 107433. The Svadeshi Mills Co., Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", November 29, 1960.

Class 14. Nos. 106404, 106403 and 106413. The India United Mills Ltd., Indu House, Dougall Road, Ballard Estate, Bombay 1, India, a company incorporated in India, "Textile piece goods", September 12, 1960.

Copyright extended for a second period of five years

Design No. 84200, Class 5.

Design No. 85186, Class 5.

S. VENKATESWARAN

*Controller General of Patents, Designs
and Trade Marks*

